

Application No. 10/666,901
Amendment Dated March 13, 2006
Reply to Office Action of September 27, 2005

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) Artificial turf comprising:

a primary backing having a first side and a second side and comprising a first backing layer, a second backing layer, a third backing layer, and a fourth backing layer;

a plurality of fibers sewn through said primary backing; and forming a plurality of rows and columns of upstanding ribbons on said first side of said primary backing, the distance between each of said rows being substantially the same as the distance between each of said columns;

an infill layer disposed between said ribbons on said first side of said primary backing;
and

a secondary backing on said second side of said primary backing.

2. (Previously Presented) The artificial turf set forth in claim 1, wherein said first layer facilitates tufting, said second layer facilitates dimensional stability, said third layer facilitates tuft bind and said fourth layer facilitates seam strength.

3. (Cancelled)

4. (Previously Presented) The artificial turf set forth in claim 1, wherein said fibers form a plurality of back stitches on said second side of said primary backing and said secondary backing covers said back stitches and locks in said fibers.

5. (Previously Presented) The artificial turf set forth in claim 1, wherein said secondary backing is a urethane coating applied to said second side of said primary backing.

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6. (Cancelled)

7. (Currently Amended) The artificial turf set forth in claim ~~6~~ 1, wherein said distance between each of said rows is about 3/8 inches.

8. (Previously Presented) The artificial turf set forth in claim 1, wherein
said artificial turf comprises a first panel and a second panel,
said first panel having a first edge and said second panel having a second edge,
said first and second edges sewn together to form a seam, and
further comprising seam tape covering said seam on said second side of said primary
backing.

9. (Previously Presented) The artificial turf set forth in claim 1, wherein said first layer
comprises a polypropylene weave.

10. (Previously Presented) The artificial turf set forth in claim 1, wherein said second layer
comprises a polyester core and a nylon skin.

11. (Previously Presented) The artificial turf set forth in claim 1, wherein said third layer
comprises a polypropylene weave.

12. (Previously Presented) The artificial turf set forth in claim 1, wherein said fourth layer
comprises a polypropylene tape warp and a polypropylene spun yarn fill.